

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-30 17:44:09

Date of Next Testing: 2027-06-30 17:44:09

Product Name: **Methacrylate Gelatin(GelMa)**

CAS Number:

Specifications & Purity: Grafting rate 80%

Lot #: F2629471

SKU #: **M752860**

Version: **1**

Analysis #: **730536**

Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Degree of substitution	75-85 (%)	80.00000 %
Turbidity	≤30 (NTU)	15.00000 NTU
pH	6.5-7.5	7.00000
Phase transition temperature (cooling)	15.0-20.5 (°C)	15.00000 °C
Phase transition temperature (heating)	27.0-30.5 (°C)	27.00000 °C
Appearance(M752860)	White sponge	White sponge
Cytotoxicity test(Cell viability≥95%)	Pass	Pass



John Su
QA & QC Manager